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6. The method according to claim 1, further comprising increasing the vertical height of the storage library by vertically stacking additional horizontal storage cell arrays, wherein the vertical distance between horizontal storage cell arrays is limited by the size of the robot mechanism.
7. The method according to claim 1, wherein the storage library further comprises a plurality of robot mechanisms.
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REMARKS

Claims 1-7 are pending in the present application. Claim 1 was amended. Claims 2-7 were added.

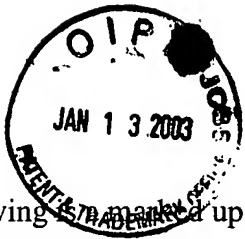
The examiner is invited to call the undersigned at the below-listed telephone number if in the opinion of the examiner such a telephone conference would expedite or aid the prosecution and examination of this application.

DATE: Jan 6, 2003

Respectfully submitted,

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APPENDIX

The following is a marked up version of claim 1:

1. A method for scaling a storage library, [the library comprising at least one horizontal array of storage cells and at least one robot that moves along the horizontal array and can retrieve objects from and place objects into the storage cells] the library comprising at least one array of storage cells arranged in a horizontal plane, at least one media cartridge player and at least one robot mechanism that moves along the horizontal array and can mount cartridges from storage cells into the cartridge player and dismount cartridges from cartridge player into cartridge storage cells, the method comprising at least one of the following:

- increasing the horizontal width of the storage library; and
- increasing the horizontal length of the storage library.